r.	T- stine on 12/09/2004						
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known			
FEE TRANSMITTAL				cation Number	10/574,19		
For FY 2009				Filing Date 10/12/2005			
FOI F1 2009				Named Inventor	John Mur	_=	
Applicant claims small entity status. See 37 CFR 1.27				iner Name	Kuo Woo)	
				Art Unit 26			
TOTAL AMOUNT OF PAYMENT (\$) 1110.00			Attorr	Attorney Docket 5204 - 061060			
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Other (please identify):							
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name:							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES							
Small Entity Small Entity S							
Application Type	Fee (\$) Fee			Fee (\$)	<u>Fee (\$)</u>	Fees	Paid (\$)
Utility	330 82	540	270	220	110		
Design	220 11	0 100	50	140	70		<u> </u>
Plant	220 11	0 330	165	170	85		
Reissue	330 16	5 540	270	650	325		
Provisional	220 11	0 0	0	0	0		
2. EXCESS CLAIM FEES							Small Entity
Fee Description Each claim over 20 (including Reissues) Fee (\$) 52							<u>Fee (\$)</u> 26
Each independent claim over 3 (including Reissues) 220							110
Multiple dependent clair				390	195		
Total Claims - 20 or HP Extra Claim			Fee (\$)	Fee Paid (\$)			Dependent Claims
24 -	24 =	0 x	0 =	0		Fee (\$)	
HP = highest number of							
Indep. Claims - 3	or HP Ex	tra Claims	Fee (\$)	Fee Paid (\$)		•	
	3 =	0x	=	0			
HP = highest number of independent claims paid for, if greater than 3.							
 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 							
37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof.							
See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
Total Sheets - 100 = Sumber of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)							
Other (e.g., late filing surcharge): Three-month Extension of Time							
SUBMITTED BY							
	_ ^		1 R	egistration No.			
Signature Some (Attorney/Agent) 51,489 Telephone 412-471-8815							
Name (Print/Type)	James J. Boso	o. Jr.	1			Date Feb	ruary 3, 2011